

Cost Structure: UF Center for Pharmacogenomics (UFCPGx)	UFCPGx Members	UF Non-CPGx Researchers	Non-UF Researchers
Price per sample services (includes labor and consumables):			
Receiving/Processing Blood/Saliva	\$5.00 per sample (blood, includes separation of fractions and tubes) and \$2.00 per sample (saliva)	\$6.00/sample and \$2.50/sample	\$7.50/sample and \$3.00/sample
DNA isolation	\$10.00 per sample	\$15.00/sample	\$17.50/sample
DNA quantitation (spectrophotometer)	\$0.50 per sample (minimum 50 samples)	\$1.00/sample	\$1.50/sample
PCR reaction	\$4.00 per sample	\$6.00/sample	\$8.00/sample
Agarose gel	\$2.00 per sample	\$4.00/sample	\$6.00/sample
Whole Genome Amplification (Including the cost of Kit)	\$20.00 per sample (~40 ug yield), \$7.50 per sample (~10 ug yield) (price includes quantification)	\$25.00/sample; \$10.00/sample	\$30.00/sample; \$15.00/sample
Price per project (will provide written estimate of charges):			
TaqMan (genotyping, 384 samples)	\$1.50/sample (Cost of probe not included)	\$2.00/sample (Cost of probe not included)	\$3.00/sample (Cost of probe not included)
TaqMan Genotyping Probe: \$260.00			
RNA Isolation	\$15.00 per sample	\$22.00/sample	\$30/sample
RNA quantitation (spectrophotometer)	\$0.50 per sample (minimum 50 samples)	\$1.00/sample	\$1.50/sample
Gene expression using TaqMan Assays			
(1 gene including control, 384 Plate Run) Estimated total Price: \$1200-\$1,400	Estimated total Price: \$Variable, please inquire	Estimated total Price: \$Variable, please inquire	Estimated total Price: \$Variable, please inquire
MicroRNA (miRNA) Profiling			
(Depends on the numbers of samples and probes, please ask for details)	Estimated total Price: \$Variable, please inquire	Estimated total Price: \$Variable, please inquire	Estimated total Price: \$Variable, please inquire
Pyrosequencing (genotyping, 96 samples)	\$4.00 per sample	\$6.00/sample	\$8.00/sample
Assay set-up fee for New Assay: \$100.00	N/A	\$100.00/Assay	\$150.00/Assay
PCR and Sequencing Primers	\$120.00	\$120.00	\$120.00
Targeted DNA Methylation by Pyrosequencing			
(Depends on the numbers of samples and probes, please ask for details)	Estimated total Price: \$Variable, please inquire	Estimated total Price: \$Variable, please inquire	Estimated total Price: \$Variable, please inquire
Bisulfite conversion			
Methylation PCR			
New DNA Methylation Assay Design	N/A	\$150.00/Assay	\$250.00/Assay
PCR and Sequencing Primers	\$120.00	\$120.00	\$120.00
Genotyping by QuantStudio™ 12K Flex System with OpenArray™ Block (2760 reactions per run, #of SNPs and samples variable).	120 SNP PMP Chip \$75/sample (23 samples/Chip)	\$100/sample	\$150/sample
Cost of Chipprocessing (Chip and quantitated, plated DNA samples provided by Researcher)	\$50/Chip	\$100/chip	\$200/Chip
All genotyping projects are estimated totals. Investigators will be notified of any price changes prior to work being completed. Price includes genotypes and default settings exported into an excel file			
Scientific Consultation (pre- and post-project sample and data consultation)			\$75/hour
Sample Storage (-80 freezer)			\$50/per box (5"x5"x2")/per year